

ABSTRACT OF THE DISCLOSURE

A color image forming apparatus of the present invention is, for example, a digital color copying machine arranged to include two image processing units (first and second image processing units) each having a photosensitive body. The first image processing unit forms a monochrome image and the second image processing unit forms a particular pattern or a trace pattern. According to this arrangement, the particular pattern or trace pattern can be added to a monochrome image while maintaining a printing rate as fast as a monochrome image printing rate. Consequently, an additional information of a color other than black can be combined with a monochrome image at the same printing rate as the monochrome image printing rate, thereby making it possible to provide a compact and inexpensive apparatus.